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NEVADA CLIMATE SUMMARY

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SYNOPSIS

Temperatures averaged near normal for June with an especially cool period near month's end. Precipitation was almost non-existent during most of June, with the exception of the last week of the month, when over 2" of rain fell at some locations in the Northeast, along with snowfall on the ground as low as 6500 feet in Nevada's mountains.

The cool damp air did not reach the Southern 1/3 of Nevada, as most locations had no precipitation this month. In fact, Las Vegas had 98% of the possible sun hours.

Water Year precipitation remains a little above normal in the Northern 2/3 of Nevada, with 110-120% of normal being common. One year ago it was been much wetter with 150-175% of normal. Eastern Nevada is only 1/2 to 3/4 of normal this year (half as much as one year ago), while the South remains at less than 1/4 of normal, for one of the driest Water Years on record.

TEMPERATURE

Temperatures were near normal Statewide with extremes not nearing State records. As usual, lows fell into the 20's in the Northeast, with 21° at Charleston, 22° at San Jacinto and 24° at Jarbidge. The State record June low is 8°. On the hot side, the 125° set at Laughlin last year was not approached, with "only" 114° at Echo Bay, Overton and

Boulder Beach, and 116° at Cottonwood Cove and Callville Bay. Charleston took "diurnal honors" with an AM low of 21° and PM high of 85° on the 18th.

PRECIPITATION

Precipitation was the heaviest in the Northwest, with 2.35" at Vya, 1.95" of which occurred on the 26th, during what observer Aury Smith called "A FROG STRANGLER EPISODE"! Frenchy Montero had 2.19", with 1.02" on the 26th. 1.48" fell at Ted Grant's Hualapai Ranch and 1.35" at Smoke Creek Espil. Most locations in the South had a dry gage with zeros at for example Overton Beach, Las Vegas, Searchlight, and Amargosa Valley. Also, no rain fell at Dyer, Shoshone, Eureka, Great Basin N.P., Caliente, and Pioche Lister.

SUNSHINE, WIND & EVAPORATION

Possible sunshine hours were above normal Statewide, especially in the dry South, while wind speeds averaged near normal.

Evaporation was near normal in the Northern 2/3 of the State and above normal in the South and East. For example, Pahranagat NWR had 12.30", Shoshone 10.50", Ruby Lake 10.90", Honey Lake 9.25", U.N.R. 8.45" and Minden 7.20".

NOTE: We are deeply saddened to learn of the recent death of long-time (46 years) Vinton, California weather observer Frank Dotta. Frank was born in his Sierra Valley ranch house in 1913 and died at the same place 83 years later. I had the pleasure of first meeting him 40 years ago while working for the California Department of Water Resources. Frank's shoes will not be filled quickly, if ever.

John W. James State Climatologist Frank (Shorty) Prunty (although he isn't short at all), has spent most of his 70+ years in the Charleston area of Northeast Nevada, except for about 10 years when he was a rodeo cowboy in Idaho. His Grandad settled in Northeast Nevada after an ox team trip from Texas in the early 1890's. Frank and his wife Marjorie have one son and two granddaughters. Thanks Frank for being one of Nevada's best weather observers, from one of Nevada's most remote, but beautiful locations.

